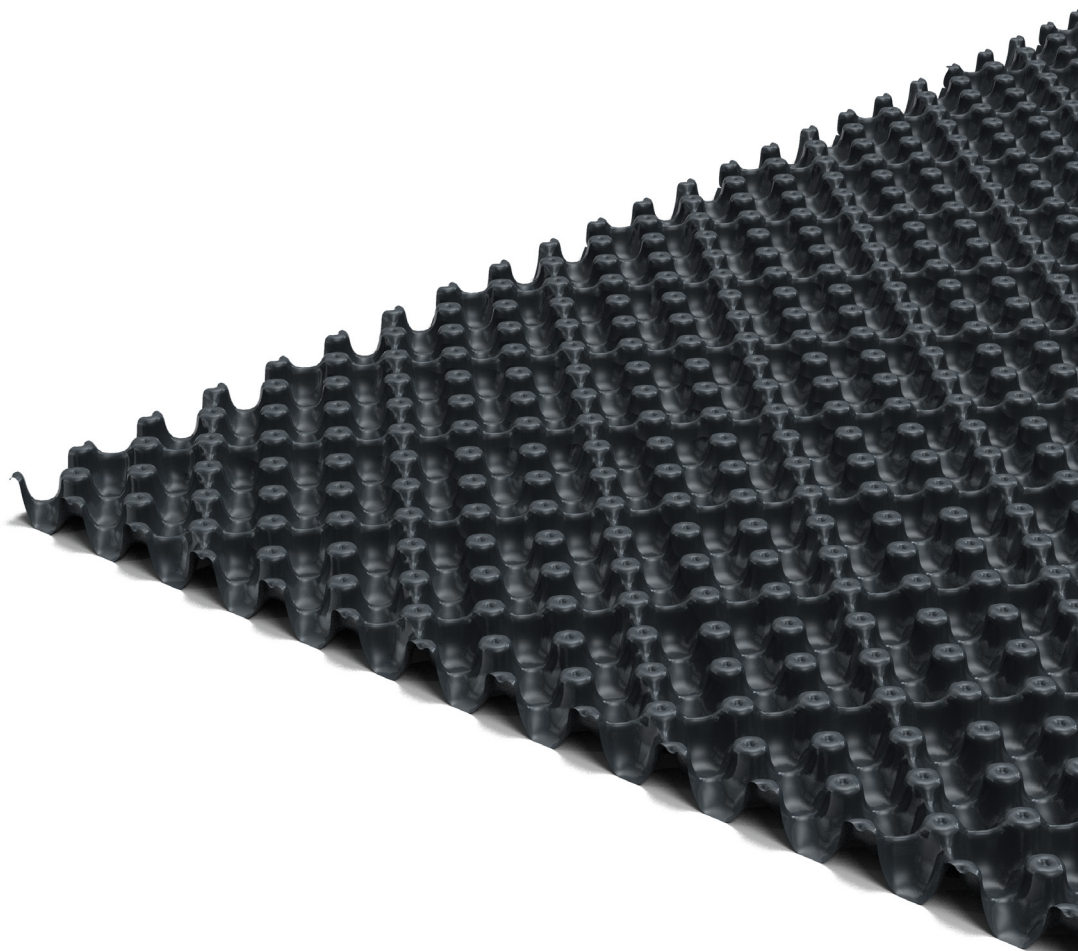


Med0

D25 Reservoir/Drainage Board

Product Data Sheet



Product Data Sheet

General Information

Radmat D25 is a drainage and water storage element for extensive green roofing. Manufactured from recycled polystyrene Radmat D25 is chemically neutral, rotproof and resistant to mould and bacteria.

Radmat D25 is supplied in sheets 25 mm deep and is resistant to compression up to 238 kPa.

Certificates

CE 799-CPD-53

Installation instructions

Unroll over waterproofing membrane or protection fleece overlapping side and end laps by one cusplate.

Delivery conditions

Delivery Form

Sheet

Storage and transport

Delivered flat on a pallet. Store flat.

Product Dimensions			
Subject	Performance	Unit	
Length	2.02	m	
Width	1.10	m	
m ² /Board	2.22	m ²	
Weight/Board	3.02	kg	
Declared Performance			
Essential characteristics	Performance	Units	According to
Material	Recycled Polystyrene	-	-
Weight	1360	gr/m ²	-
Colour	black	-	-
Height	25.0	mm	-
Max. Crush Resistance (unfilled)	322	kPa	EN ISO 25619-2 06.2009
Crush Resistance with infill	478.7	kPa	EN ISO 25619-2 06.2009
Filling volume	13.5	l/m ²	-
Water storage capacity (unfilled)	11.80	l/m ²	-
Drainage capacity on 20 kPa load 2% incline 3% incline 5% incline	4.117 0.572 0.705 0.909	l/ms l/ms l/ms l/ms	EN 12958 EN 12958 EN 12958
Fire protection classification	B2	-	EN 13501-5

This information given in good faith and is based on the latest knowledge available to Radmat Building products Ltd. Whilst every effort has been made to ensure that the contents of the publication are current while going to press, customers are advised that products, techniques and codes of practice are under constant review and liable to change without notice.

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